

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

|                          |                             |          |
|--------------------------|-----------------------------|----------|
| Michael Cappello et al   | Atty. Docket No.:           | 26068-17 |
| Serial No.: 09/937,555   | Art Unit:                   | 1653     |
| Filed: February 20, 2002 | Examiner:                   | C.M. Kam |
| Title:                   | Hookworm Platelet Inhibitor |          |

03 SEP - 2 11:52:21

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SUBMISSION OF COMPUTER READABLE COPY OF SEQUENCE LISTING**

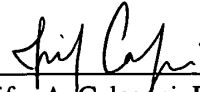
Submitted herewith is a computer readable copy on a 3.5" 1.44 Mb diskette of the Sequence Listing for the sequences in the above-identified application, with each listing assigned a separate identifier as set forth in the application. Each submitted sequence listed herein and each computer readable copy on the enclosed diskette are the same. Sequences defined as SEQ ID NO. 1 and SEQ ID NO. 2 are the same as originally presented to the Patent Office when the application was filed in the US/RO on 30 March 2000, and on 25 January and 7 October 2002, when replacement diskettes were provided.

Serial No.: 09/937,555  
Filed: February 20, 2002

Art Unit: 1653  
Examiner: C.M. Kam

Sequences defined as SEQ ID NOS. 3, 4, 5, and 6, correspond to sequences disclosed in the original specification filed on 30 March 2000 in the US/RO, and on page 22 of the operative specification. No new matter is presented.

Respectfully submitted,

By:   
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P.O. Box 1110  
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Hookworm.ST25  
SEQUENCE LISTING

03 SEP -9 11 59:22

B2

<110> Cappello, Michael  
Chadderdon, Robert  
Del Valle, Antonio  
Harrison, Lisa

<120> Hookworm Platelet Inhibitor

<130> OCR-1001

<140> 09/937,555

<141> 2000-03-30

<150> US 60/127,239

<151> 1999-03-30

<160> 6

<170> PatentIn version 3.2

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| atgagaacta tggtttacga ctgtaccttg gaagaaaagg cctacaaatc ggctgaaaaa  | 180 |
| tgcaagtgagg aaccctcgag tgaggaagaa aacgtagatg ttttcagcgc agctactctt | 240 |
| aatattccgt tagaggccgg taattcatgg tggagcgaga ttttcgaact gcgaggaaag  | 300 |
| gtctacaaca aaaatggcaa aacatcgaac attgctaata tggtttggga cagtcgatg   | 360 |
| aagcttggtt gcgcagttgt tgactgtcc ggaaaaacac atgtagtctg ccaatacggg   | 420 |
| ccagaagcaa aaggtgatgg gaagacaatt tacgaagagg gtgcaccatg ctcacgatgc  | 480 |
| agtgattacg gggcaggtgt cacctgcgac gacgactggc agaatttgct ctgcattggt  | 540 |
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# Hookworm.ST25

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 20 25 30  
 Ala Arg Asn Tyr Lys Thr Ser Lys Met Arg Thr Met Val Tyr Asp Cys  
 35 40 45  
 Thr Leu Glu Glu Lys Ala Tyr Lys Ser Ala Glu Lys Cys Ser Glu Glu  
 50 55 60  
 Pro Ser Ser Glu Glu Glu Asn Val Asp Val Phe Ser Ala Ala Thr Leu  
 65 70 75 80  
 Asn Ile Pro Leu Glu Ala Gly Asn Ser Trp Trp Ser Glu Ile Phe Glu  
 85 90 95  
 Leu Arg Gly Lys Val Tyr Asn Lys Asn Gly Lys Thr Ser Asn Ile Ala  
 100 105 110  
 Asn Met Val Trp Asp Ser His Asp Lys Leu Gly Cys Ala Val Val Asp  
 115 120 125  
 Cys Ser Gly Lys Thr His Val Val Cys Gln Tyr Gly Pro Glu Ala Lys  
 130 135 140  
 Gly Asp Gly Lys Thr Ile Tyr Glu Glu Gly Ala Pro Cys Ser Arg Cys  
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Hookworm.ST25

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